

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** E83642

**Participation :** CTR

**Employer :** Kaiser Permanente

**Status :** Affected

**Worksite :** Metropolitan Park Towers

**Survey Type :** Online

**Street :** 1730 Minor Ave

**Response Rate :** 78%

**Jurisdiction :** City of Seattle

**Survey Date :** 10/29/2017

### Non-Drive Alone & One-Way VMT Rates at this Worksite

**Non-Drive Alone Rate :** 79.3%

**Drive Alone Rate :** 20.7%

**One-Way VMT per employee :** 2.7

**Average One-Way distance home to work :** 12.1

### Employees and Survey Response Information

**Reported Total Employees at Worksite:** 325

**Surveys Distributed :** 325

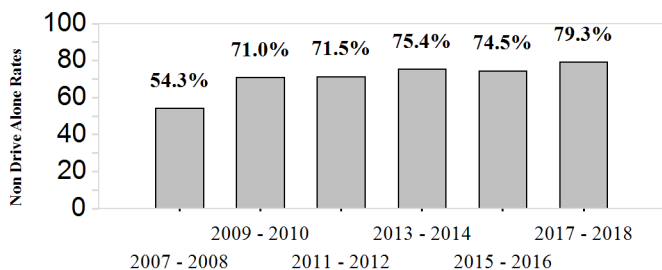
**Surveys Returned :** 252

**Surveys Returned by CTR Affected\* Employees :** 189

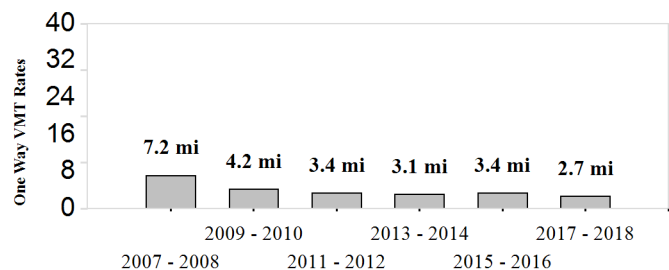
**Total Estimated CTR Affected Employees at Worksite :** 244

*\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



### Site History and Targets

#### Annual Metric Tons CO<sub>2</sub>e Pounds CO<sub>2</sub>e

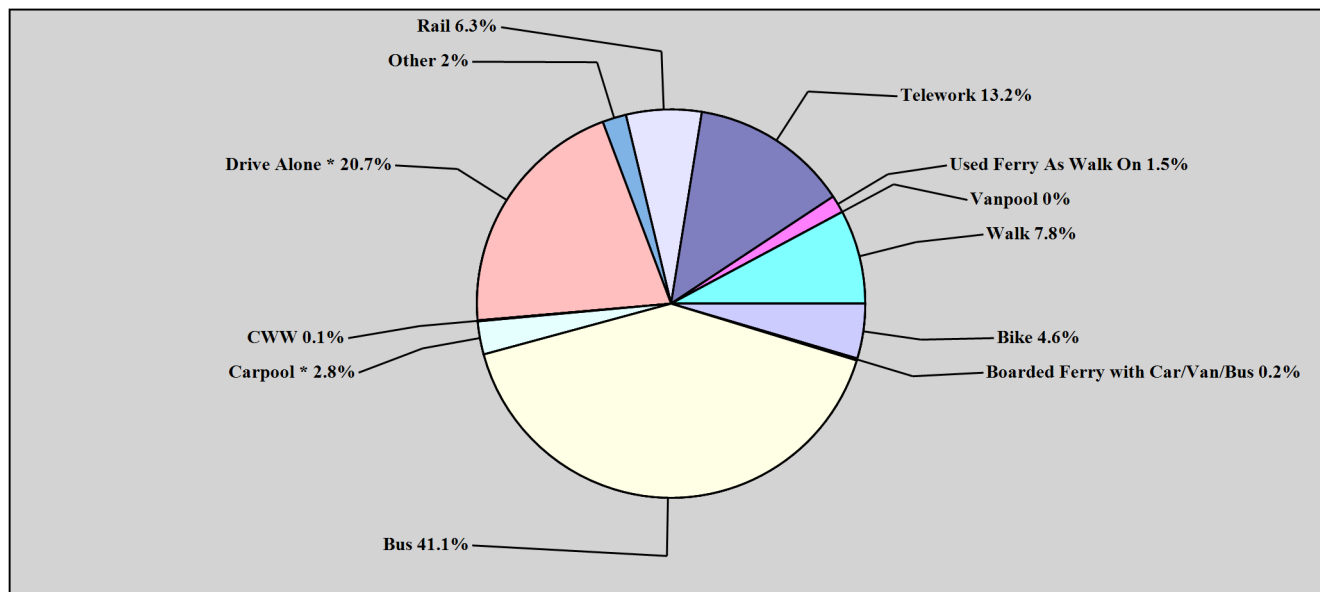
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	54.3%	55.3%	381	487	13.2	7.2	7.2
2009 - 2010	71.0%	73.1%	202	266	7.2	4.2	4.0
2011 - 2012	71.5%	74.4%	224	263	7.1	3.4	3.2
2013 - 2014	75.4%	76.5%	171	208	5.6	3.1	3.0
2015 - 2016	74.5%	77.4%	162	210	5.7	3.4	3.2
2017 - 2018	79.3%	79.8%	139	180	4.9	2.7	2.9
Target	80.0%				Target:	N/A	
% Point Change Target:	25.7				% Change Target:	N/A	
% Point Change from Baseline:	25.0				% Change from Baseline:	-62.5%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



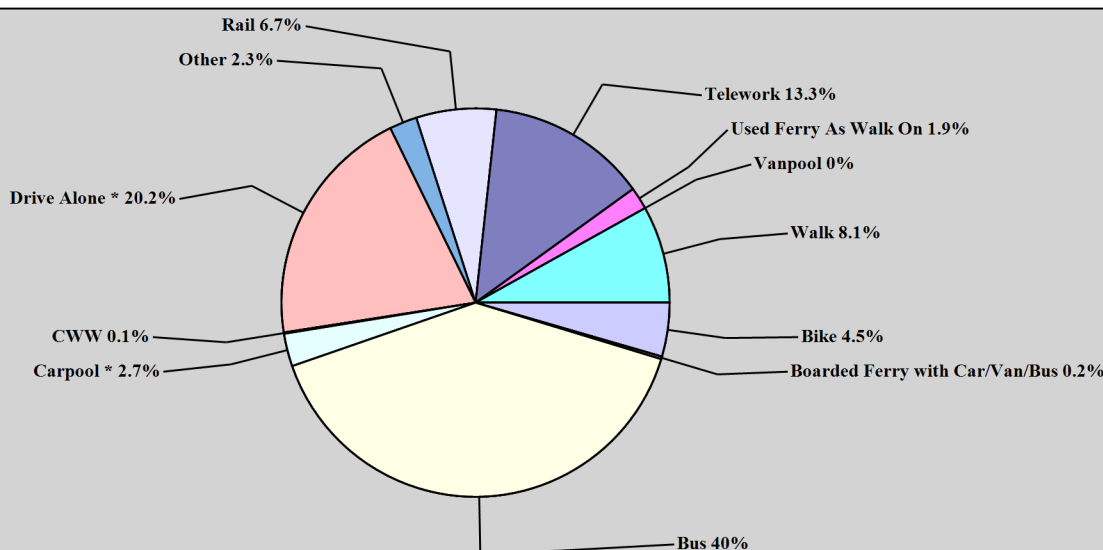
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	240	20.7%	25.2%	87	34.5%	37.4%
Carpool *	32	2.8%	6.0%	18	7.1%	11.5%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	477	41.1%	39.6%	140	55.6%	51.4%
Rail	73	6.3%	4.6%	22	8.7%	5.8%
Bike	53	4.6%	5.2%	19	7.5%	9.1%
Walk	91	7.8%	6.2%	23	9.1%	7.4%
Telework	153	13.2%	8.1%	95	37.7%	23.5%
CWW	1	0.1%	0.8%	1	0.4%	2.5%
Boarded Ferry with Car/Van/Bus	2	0.2%	0.5%	1	0.4%	0.8%
Used Ferry As Walk On	17	1.5%	2.1%	4	1.6%	2.5%
Other	23	2.0%	1.6%	11	4.4%	2.9%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	185	20.2%	22.3%	64	33.9%	35.2%
Carpool *	25	2.7%	6.2%	14	7.4%	10.6%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	366	40.0%	40.2%	102	54.0%	52.5%
Rail	61	6.7%	5.5%	17	9.0%	6.1%
Bike	41	4.5%	4.9%	15	7.9%	8.9%
Walk	74	8.1%	6.5%	18	9.5%	7.8%
Telework	122	13.3%	9.0%	74	39.2%	27.4%
CWW	1	0.1%	0.6%	1	0.5%	2.2%
Boarded Ferry with Car/Van/Bus	2	0.2%	0.6%	1	0.5%	0.6%
Used Ferry As Walk On	17	1.9%	2.2%	4	2.1%	2.2%
Other	21	2.3%	2.1%	9	4.8%	3.9%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	27	11%	252	100%
<b>1 Days</b>	14	6%	225	89%
<b>2 Days</b>	23	9%	211	84%
<b>3 Days</b>	27	11%	188	75%
<b>4 Days</b>	33	13%	161	64%
<b>5 Days</b>	120	48%	128	51%
<b>6 or More Days</b>	8	3%	8	3%

**Count by Occupancy of Carpools and Vanpools**

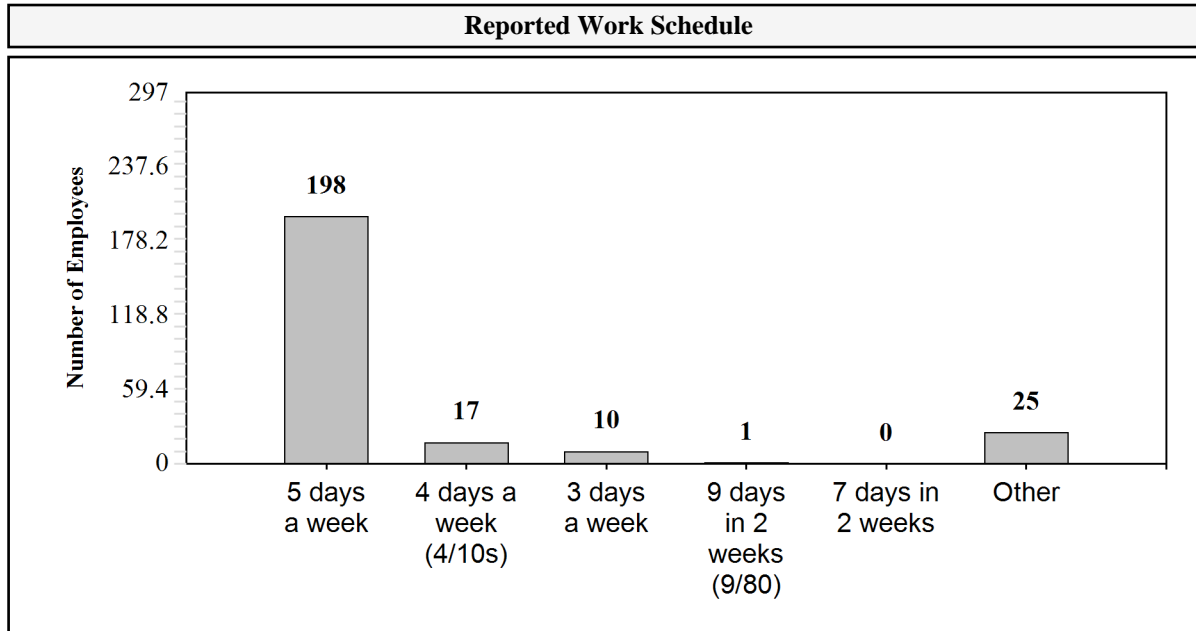
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	30
<b>3</b>	Carpool	2
<b>4</b>	Carpool	0
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	0
<b>5</b>	Vanpool	0
<b>6</b>	Vanpool	0
<b>7</b>	Vanpool	0
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	0
<b>10</b>	Vanpool	0
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

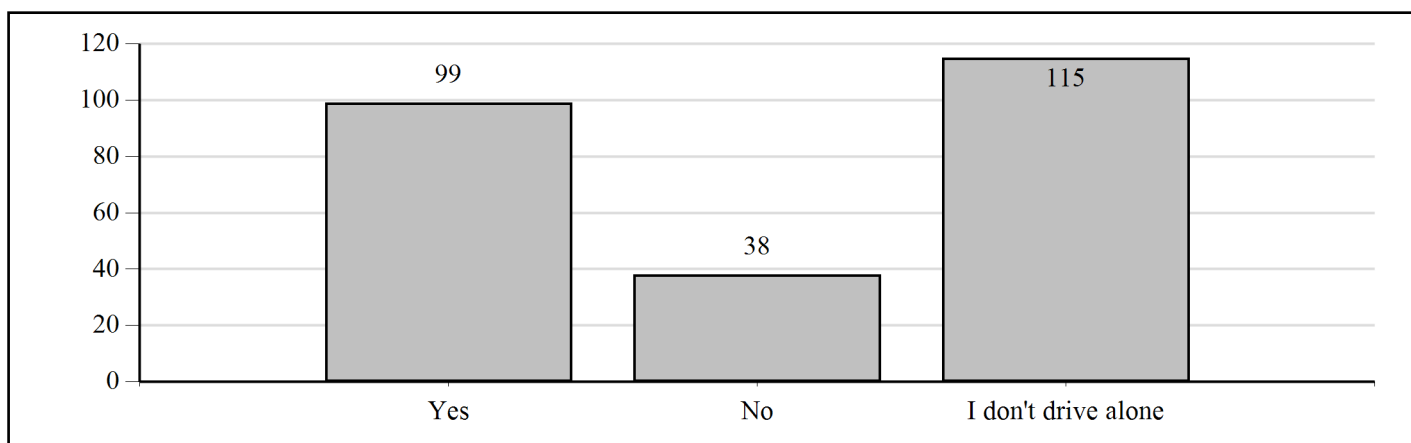
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	198	78.9%
4 days a week (4/10s)	17	6.8%
3 days a week	10	4%
9 days in 2 weeks (9/80)	1	0.4%
7 days in 2 weeks	0	0%
Other	25	10%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.4%
I don't telework	70	27.8%
Occasionally, on an as-needed basis	59	23.4%
1-2 days/month	11	4.4%
1 day/week	74	29.4%
2 days/week	30	11.9%
3 days/week	7	2.8%

**Reasons for driving alone to work/not driving alone to work**
**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	179	26.7%
Cost of parking or lack of parking	148	22.1%
Environmental and community benefits	73	10.9%
Personal health or well-being	67	10.0%
I have the option of teleworking	64	9.5%
To save money	59	8.8%
Other	27	4.0%
To save time using the HOV lane	20	3.0%
Driving myself is not an option	17	2.5%
Emergency ride home is provided	8	1.2%
Financial incentives for carpooling, bicycling or walking.	6	0.9%
I receive a financial incentive for giving up my parking space	2	0.3%
Preferred/reserved carpool/vanpool parking is provided	1	0.1%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	118	26.4%
Family care or similar obligations	97	21.7%
Other	86	19.2%
I like the convenience of having my car	79	17.7%
My job requires me to use my car for work	30	6.7%
Bicycling or walking isn't safe	23	5.1%
My commute distance is too short	10	2.2%
I need more information on alternative modes	3	0.7%
There isn't any secure or covered bicycle parking	1	0.2%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98115	14	5.56%	9	1	0	0	27	6	7	0	6	0	0	0	0
98103	13	5.16%	10	1	0	0	42	0	5	0	3	0	0	0	0
98117	12	4.76%	23	3	0	0	8	0	13	0	9	0	0	0	1
98122	12	4.76%	6	4	0	0	8	0	7	22	8	1	0	0	0
98112	10	3.97%	7	0	0	0	20	0	2	17	1	0	0	0	1
98126	9	3.57%	9	1	0	0	24	0	0	0	7	0	0	0	1
98144	9	3.57%	16	0	0	0	5	16	2	0	1	0	0	0	0
98118	8	3.17%	5	2	0	0	0	19	3	0	7	0	0	0	1
98125	8	3.17%	8	0	0	0	26	0	0	0	4	0	0	0	0
98102	7	2.78%	0	0	0	0	7	0	0	26	2	0	0	0	0
98107	7	2.78%	7	3	0	0	12	0	3	0	6	0	0	0	1
98133	7	2.78%	4	0	0	0	17	0	0	0	8	0	0	0	0
98036	6	2.38%	5	0	0	0	21	0	0	0	2	0	0	0	0
98116	6	2.38%	6	4	0	0	10	0	0	0	4	0	0	0	0
98136	6	2.38%	8	0	0	0	15	0	0	0	2	0	0	4	0
98074	5	1.98%	14	0	0	0	5	0	0	0	2	0	0	0	0
98155	5	1.98%	2	0	0	0	14	0	0	0	6	0	0	0	0
98012	4	1.59%	3	0	0	0	14	0	0	0	2	0	0	0	0
98023	4	1.59%	2	0	0	0	14	0	0	0	1	0	0	0	0
98105	4	1.59%	5	0	0	0	8	0	0	0	2	0	0	0	3
98146	4	1.59%	4	2	0	0	12	0	1	0	2	0	0	0	0
98177	4	1.59%	9	2	0	0	4	0	0	0	4	0	2	0	0
98006	3	1.19%	0	0	0	0	13	0	0	0	0	0	0	0	0
98045	3	1.19%	0	3	0	0	5	0	0	0	3	0	0	0	0
98075	3	1.19%	0	0	0	0	11	0	0	0	4	0	0	0	0
98106	3	1.19%	0	2	0	0	12	0	0	0	1	0	0	0	0





Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98108	3	1.19%	0	1	0	0	0	10	0	0	4	0	0	0	0
98110	3	1.19%	0	0	0	0	0	0	0	0	0	0	0	13	0
98119	3	1.19%	5	0	0	0	0	0	1	0	1	0	0	0	0
98199	3	1.19%	2	0	0	0	6	0	0	0	5	0	0	0	2
98004	2	0.79%	1	0	0	0	7	0	0	0	2	0	0	0	0
98008	2	0.79%	1	0	0	2	6	0	0	0	0	0	0	0	0
98021	2	0.79%	0	0	0	0	8	0	0	0	2	0	0	0	0
98026	2	0.79%	4	0	0	0	4	0	0	0	1	0	0	0	0
98040	2	0.79%	3	0	0	0	2	0	4	0	1	0	0	0	0
98056	2	0.79%	3	0	0	0	7	0	0	0	0	0	0	0	0
98059	2	0.79%	5	0	0	0	3	0	0	0	2	0	0	0	0
98087	2	0.79%	4	0	0	0	5	0	0	0	0	0	0	0	0
98092	2	0.79%	1	1	0	0	0	7	0	0	1	0	0	0	0
98101	2	0.79%	0	0	0	0	0	0	0	11	1	0	0	0	0
98104	2	0.79%	0	0	0	0	0	3	0	7	0	0	0	0	0
98166	2	0.79%	4	0	0	0	3	0	0	0	0	0	0	0	1
98188	2	0.79%	7	0	0	0	5	0	0	0	0	0	0	0	0
98198	2	0.79%	4	0	0	0	3	0	0	0	2	0	0	0	0
98370	2	0.79%	0	0	0	0	4	0	0	0	1	0	0	0	5
09100	1	0.40%	0	0	0	0	0	0	5	0	0	0	0	0	0
22206	1	0.40%	0	0	0	0	0	0	0	0	5	0	0	0	0
98002	1	0.40%	0	0	0	0	5	0	0	0	0	0	0	0	0
98003	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98005	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98007	1	0.40%	0	0	0	0	5	0	0	0	0	0	0	0	0
98013	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98014	1	0.40%	1	0	0	0	0	0	0	0	0	0	0	0	4
98020	1	0.40%	0	0	0	3	2	0	0	0	0	0	0	0	0
98027	1	0.40%	0	0	0	0	4	0	0	0	1	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98029	1	0.40%	0	0	0	0	5	0	0	0	0	0	0	0	0
98030	1	0.40%	2	0	0	0	2	0	0	0	0	0	0	0	0
98032	1	0.40%	2	2	0	0	0	1	0	0	0	0	0	0	0
98043	1	0.40%	0	0	0	0	5	0	0	0	0	0	0	0	0
98052	1	0.40%	0	0	0	0	3	0	0	0	3	0	0	0	0
98070	1	0.40%	0	0	0	0	0	0	0	0	1	0	0	0	3
98072	1	0.40%	0	0	0	0	1	0	0	0	4	0	0	0	0
98077	1	0.40%	0	0	0	0	4	0	0	0	1	0	0	0	0
98109	1	0.40%	0	0	0	0	0	0	0	5	0	0	0	0	0
98121	1	0.40%	0	0	0	0	1	0	0	1	0	0	0	0	0
98168	1	0.40%	4	0	0	0	0	0	0	0	1	0	0	0	0
98201	1	0.40%	0	0	0	0	4	0	0	0	0	0	0	0	0
98203	1	0.40%	1	0	0	0	3	0	0	0	2	0	0	0	0
98204	1	0.40%	2	0	0	0	2	0	0	0	0	0	0	0	0
98270	1	0.40%	0	0	0	0	5	0	0	0	0	0	0	0	0
98327	1	0.40%	0	0	0	0	0	0	0	0	5	0	0	0	0
98354	1	0.40%	0	0	0	0	4	0	0	0	1	0	0	0	0
98360	1	0.40%	0	0	0	0	0	4	0	0	1	0	0	0	0
98368	1	0.40%	2	0	0	0	0	0	0	0	2	0	0	0	0
98371	1	0.40%	0	0	0	0	0	4	0	0	1	0	0	0	0
98405	1	0.40%	0	0	0	0	3	0	0	0	2	0	0	0	0
98418	1	0.40%	0	0	0	0	0	0	0	0	0	0	0	0	0
98445	1	0.40%	0	0	0	0	0	3	0	2	0	0	0	0	0
98506	1	0.40%	0	0	0	0	2	0	0	0	3	0	0	0	0